| 22   | 1798    | (398/34, 37, 45, 48, 59, 61, 63, 65, 83, 120, 136, 14                                 |                         |                                      |
|------|---------|---------------------------------------------------------------------------------------|-------------------------|--------------------------------------|
|      |         |                                                                                       | US-PGPUB;               | 11:47                                |
|      |         |                                                                                       | EPO; JPO;               |                                      |
|      |         |                                                                                       | DERWENT;<br>IBM TDB     |                                      |
| 23   | 324     | ((398/34,37,45,48,59,61,63,65,83,120,136,1                                            | 15M_105<br>49SDB7-158.1 | 7270.0139.41.72.0133 2.0.4 ) CCT.S ) |
| 23   | 324     | and (crosstalk or (cross adj talk) or                                                 | US-PGPUB;               | 11:48                                |
|      |         | (cross\$1 adj talk) or (cross\$1 with                                                 | EPO; JPO;               |                                      |
|      |         | talk))                                                                                | DERWENT;                |                                      |
|      |         |                                                                                       | IBM_TDB                 |                                      |
| 24   | 164     | ((398/34,37,45,48,59,61,63,65,83,120,136,1                                            |                         |                                      |
|      |         | and ((minimiz\$3 or reduc\$3 or low\$5)                                               | US-PGPUB;               | 12:49                                |
|      |         | with (crosstalk or (cross adj talk) or                                                | EPO; JPO;               |                                      |
|      |         | (cross\$1 adj talk) or (cross\$1 with                                                 | DERWENT;<br>IBM TDB     |                                      |
| 25   | 2       | talk)))<br>  ("6549314").PN.                                                          | USPAT;                  | 2003/11/13                           |
| 25   | _       | ( 0349314 ).IN.                                                                       | US-PGPUB;               | 13:54                                |
|      |         |                                                                                       | EPO; JPO;               | 1                                    |
|      |         |                                                                                       | DERWENT;                |                                      |
|      |         |                                                                                       | IBM_TDB                 |                                      |
| 26   | 17      | (demultiplex\$3 or (de\$1 adj multiplex\$3))                                          | USPAT;                  | 2003/11/13                           |
|      |         | with transparent with (bit or rate or                                                 | US-PGPUB;               | 14:06                                |
|      |         | protocol)                                                                             | EPO; JPO;               |                                      |
|      |         |                                                                                       | DERWENT;<br>IBM TDB     |                                      |
| 27   | 83      | wide near3 division near3 multiplex\$3                                                | USPAT;                  | 2003/11/13                           |
| 21   | . 03    | wide hears division hears marciprexes                                                 | US-PGPUB;               | 14:06                                |
|      | ,       |                                                                                       | EPO; JPO;               |                                      |
|      |         |                                                                                       | DERWENT;                |                                      |
|      |         |                                                                                       | IBM_TDB                 |                                      |
| 28 - | 13      | (wide near3 division near3 multiplex\$3)                                              | USPAT;                  | 2003/11/13                           |
|      |         | and 398/\$7.ccls.                                                                     | US-PGPUB;               | 14:30                                |
|      |         |                                                                                       | EPO; JPO;<br>DERWENT;   |                                      |
|      |         |                                                                                       | IBM TDB                 |                                      |
| 29   | 2       | ("5959749").PN.                                                                       | USPAT;                  | 2003/11/13                           |
| -    |         | ( 0303 / 13  / 12111                                                                  | US-PGPUB;               | 15:26                                |
|      |         |                                                                                       | EPO; JPO;               | 1                                    |
|      |         |                                                                                       | DERWENT;                |                                      |
|      | _       |                                                                                       | IBM_TDB                 | 2002/11/12                           |
| 30   | 2       | ("6226425").PN.                                                                       | USPAT;                  | 2003/11/13                           |
|      |         |                                                                                       | US-PGPUB;<br>EPO; JPO;  | 15:26                                |
|      |         |                                                                                       | DERWENT;                |                                      |
|      |         |                                                                                       | IBM TDB                 |                                      |
| _    | 36529   | (demultiplex\$3 or (de\$1 adj multiplex\$3))                                          | USPAT;                  | 2003/11/13                           |
|      |         | and (multiplex\$3)                                                                    | US-PGPUB;               | 13:54                                |
|      |         |                                                                                       | EPO; JPO;               |                                      |
|      |         |                                                                                       | DERWENT;                |                                      |
|      |         | 14 42 44 444 444                                                                      | IBM_TDB                 | 2002/11/10                           |
| -    | 6413155 | monitor\$3 or control\$4                                                              | USPAT;<br>US-PGPUB;     | 2003/11/10                           |
|      |         |                                                                                       | EPO; JPO;               | 10.27                                |
|      |         |                                                                                       | DERWENT;                |                                      |
|      |         |                                                                                       | IBM TDB                 |                                      |
| -    | 28213   | ((demultiplex\$3 or (de\$1 adj                                                        | USPAT;                  | 2003/11/10                           |
|      |         | multiplex\$3)) and (multiplex\$3)) and                                                | US-PGPUB;               | 18:24                                |
|      |         | (monitor\$3 or control\$4)                                                            | EPO; JPO;               | ·                                    |
|      |         |                                                                                       | DERWENT;                | 1                                    |
|      | 1000    | ///damid tim a a a a a a a a a a a a a a a a a a a                                    | IBM_TDB<br>USPAT;       | 2003/11/10                           |
| -    | 1293    | <pre>(((demultiplex\$3 or (de\$1 adj<br/>multiplex\$3)) and (multiplex\$3)) and</pre> | US-PGPUB;               | 18:24                                |
| 1    |         | (monitor\$3 or control\$4)) and                                                       | EPO; JPO;               |                                      |
|      |         | ((398/\$7.ccls) or (359/\$7.ccls.))                                                   | DERWENT;                |                                      |
|      |         | (122, 4.10020) 02 (000) 4.10020.                                                      | IBM TDB                 |                                      |
| -    | 876     |                                                                                       | USPAT;                  | 2003/11/12                           |
|      |         | multiplex\$3)) and (multiplex\$3)) and                                                | US-PGPUB;               | 08:44                                |
|      |         | (monitor\$3 or control\$4)) and                                                       | EPO; JPO;               |                                      |
|      |         | ((398/\$7.ccls) or (359/\$7.ccls.))) and                                              | DERWENT;                |                                      |
|      |         | (ring or mesh or star or point)                                                       | IBM_TDB                 |                                      |

| L      | Hits | Search Text                                                                                                                                                                                                                                                                                                                                                   | DB                                                      | Time stamp          |
|--------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------|---------------------|
| Number | птсэ | Searon lext                                                                                                                                                                                                                                                                                                                                                   | ) DB                                                    | Time Scamp          |
| 1      | 39   | (("6366379") or ("5986800") or ("6483636") or ("6549314") or ("6646795") or ("6624926") or ("6515777") or ("6496619") or ("6466348") or ("6356386") or ("6594046") or ("6094296") or ("6580550") or ("6626590") or ("6643055") or ("5812710") or ("6067187") or ("6259554") or ("6262835") or ("6321002") or ("6359726")).PN.                                 | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/11/13 11:02    |
| 2      | 13   | , , ,                                                                                                                                                                                                                                                                                                                                                         | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/11/13          |
| 3      | 11   |                                                                                                                                                                                                                                                                                                                                                               | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/11/13 11:42    |
| 4      | 1    | ((("6366379") or ("5986800") or ("6483636") or ("6549314") or ("6646795") or ("6624926") or ("6515777") or ("6496619") or ("6466348") or ("6356386") or ("6594046") or ("6094296") or ("6580550") or ("6626590") or ("6643055") or ("5812710") or ("6067187") or ("6259554") or ("6262835") or ("6321002") or ("6359726")).PN.) and (dense with multiplex\$3) | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/11/13          |
| 5      | 93   |                                                                                                                                                                                                                                                                                                                                                               | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM TDB | 2003/11/13          |
| 6      | 53   | <pre>((coarse with multiplex\$3) and (dense with multiplex\$3)) and ((398/\$7.ccls.) or (359/\$7.ccls.))</pre>                                                                                                                                                                                                                                                | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM TDB | 2003/11/13          |
| 7      | 13   | (coarse with multiplex\$3) and (dense with multiplex\$3) and (wide with multiplex\$3)                                                                                                                                                                                                                                                                         | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM TDB | 2003/11/13          |
| 8      | 4985 | wide with multiplex\$3                                                                                                                                                                                                                                                                                                                                        | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM TDB | 2003/11/13 10:03    |
| 9      | 542  | (wide with multiplex\$3) and ((398/\$7.ccls.))                                                                                                                                                                                                                                                                                                                | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM TDB | 2003/11/13 10:03    |
| 10     | 281  | ((wide with multiplex\$3) and ((398/\$7.ccls.)) and network                                                                                                                                                                                                                                                                                                   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM TDB | 2003/11/13<br>10:04 |

| 11 | 797   | wide with multiplex\$3 with division                                                                                                                                                                                                                                                                                                                                                | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;                       | 2003/11/13<br>10:09 |
|----|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------|---------------------|
| 12 | 208   | (wide with multiplex\$3 with division) and ((398/\$7.ccls.) or (359/\$7.ccls.))                                                                                                                                                                                                                                                                                                     | IBM_TDB<br>USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;            | 2003/11/13<br>10:17 |
| 13 | 116   | ((wide with multiplex\$3 with division) and ((398/\$7.ccls.) or (359/\$7.ccls.))) and network                                                                                                                                                                                                                                                                                       | IBM_TDB<br>USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;            | 2003/11/13          |
| 14 | 0     | wide adj division adj multiplex43                                                                                                                                                                                                                                                                                                                                                   | IBM_TDB<br>USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;            | 2003/11/13          |
| 15 | 3     | wide adj division adj multiplex\$3                                                                                                                                                                                                                                                                                                                                                  | IBM_TDB<br>USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;            | 2003/11/13 10:09    |
| 16 | 2     | ("6344910").PN.                                                                                                                                                                                                                                                                                                                                                                     | IBM_TDB<br>USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;            | 2003/11/13<br>10:17 |
| 17 | 1.    | ((("6366379") or ("5986800") or ("6483636") or ("6549314") or ("6646795") or ("6624926") or ("6515777") or ("6496619") or ("6466348") or ("6356386") or ("6594046") or ("6094296") or ("6580550") or ("6626590") or ("6643055") or ("5812710") or ("6067187") or ("6259554") or ("6262835") or ("6321002") or ("6359726")).PN.) and (ring and star and mesh and point)              | IBM_TDB<br>USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/11/13 10:32    |
| 18 | 2     | ("6549314").PN.                                                                                                                                                                                                                                                                                                                                                                     | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;                       | 2003/11/13 10:32    |
| 19 | 13    | ((("6366379") or ("5986800") or<br>("6483636") or ("6549314") or ("6646795")<br>or ("6624926") or ("6515777") or<br>("6496619") or ("6466348") or ("6356386")<br>or ("6594046") or ("6094296") or<br>("6580550") or ("6626590") or ("6643055")<br>or ("5812710") or ("6067187") or<br>("6259554") or ("6262835") or ("6321002")                                                     | IBM_TDB<br>USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/11/13          |
|    | 4     | or ("6359726")).PN.) and equaliz\$3 ((("6366379") or ("5986800") or ("6483636") or ("6549314") or ("6646795") or ("6624926") or ("6515777") or ("6496619") or ("6466348") or ("6356386") or ("6594046") or ("6094296") or ("6580550") or ("6626590") or ("6643055") or ("5812710") or ("6067187") or ("6259554") or ("6262835") or ("6321002") or ("6359726")).PN.) and (cross with | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB            | 2003/11/13          |
| 21 | 28000 | talk) cross with talk                                                                                                                                                                                                                                                                                                                                                               | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM TDB            | 2003/11/13 11:47    |

|   | 1700        | 1200/24 27 45 40 50 61 62 65 02 100 126 14                                        | D.:                       | TO CHOOK / TOOM TOO ALL TO THE          |
|---|-------------|-----------------------------------------------------------------------------------|---------------------------|-----------------------------------------|
| _ | 1792        | (398/34, 37, 45, 48, 59, 61, 63, 65, 83, 120, 136, 14                             | 9USFATI58,I/<br>US-PGPUB; | 120034, 20/31, 204). CCLS.              |
|   |             |                                                                                   | EPO; JPO;                 |                                         |
|   |             |                                                                                   | DERWENT;                  |                                         |
|   |             |                                                                                   | IBM_TDB                   |                                         |
| - | 362         | ((398/34,37,45,48,59,61,63,65,83,120,136,1                                        | 495PA2;158,1              | 7270,0139/41,12/0130,204).ccls.)        |
|   |             | and (terminat\$3)                                                                 | US-PGPUB;                 | 18:30                                   |
|   |             |                                                                                   | EPO; JPO;                 |                                         |
|   |             |                                                                                   | DERWENT;                  |                                         |
|   | 10          | ((398/34,37,45,48,59,61,63,65,83,120,136,1                                        | IBM_TDB                   | 7770 (170 (170 (170 (170 (170 (170 (170 |
| - | 10          | and (optical adj terminat\$3)                                                     | US-PGPUB;                 | 11:26                                   |
|   |             | and (opercar ad) cerminacys,                                                      | EPO; JPO;                 | 11.20                                   |
|   |             |                                                                                   | DERWENT;                  |                                         |
|   |             |                                                                                   | IBM TDB                   |                                         |
| - | 70          | (("6643055") or ("6611370") or                                                    | USPAT;                    | 2003/11/11                              |
|   |             | ("6603598") or ("6587261") or ("6580550")                                         | US-PGPUB;                 | 11:28                                   |
| 1 |             | or ("6626590") or ("5500756") or                                                  | EPO; JPO;                 |                                         |
|   |             | ("5500750") or ("6580549") or ("6567207")                                         | DERWENT;                  | ·                                       |
|   |             | or ("6549314") or ("6542291") or                                                  | IBM_TDB                   | ·                                       |
|   |             | ("6515777") or ("6512628") or ("6496619")                                         | •                         |                                         |
|   |             | or ("6480328") or ("6466348") or ("6449070") or ("6433925") or ("6421167")        |                           |                                         |
|   |             | or ("6411430") or ("6366716") or                                                  |                           |                                         |
|   |             | ("6366379") or ("6359726") or ("6356386")                                         |                           |                                         |
|   |             | or ("6351323") or ("6321002") or                                                  |                           |                                         |
|   |             | ("6292288") or ("6262835") or ("6259554")                                         |                           |                                         |
|   |             | or ("6229936") or ("6122095") or                                                  |                           |                                         |
|   |             | ("6094296") or ("6067187") or ("5986800")                                         |                           |                                         |
|   |             | or ("5812710")).PN.                                                               |                           | 2000/11/11                              |
| - | 33          | ((((demultiplex\$3 or (de\$1 adj                                                  | USPAT;                    | 2003/11/11                              |
|   |             | <pre>multiplex\$3)) and (multiplex\$3)) and (monitor\$3 or control\$4)) and</pre> | US-PGPUB;<br>EPO; JPO;    | 11:31                                   |
|   |             | ((398/\$7.ccls) or (359/\$7.ccls.))) and                                          | DERWENT;                  |                                         |
|   |             | (ring or mesh or star or point) and                                               | IBM TDB                   |                                         |
|   |             | ((("6643055") or ("6611370") or                                                   |                           |                                         |
|   |             | ("6603598") or ("6587261") or ("6580550")                                         |                           |                                         |
|   |             | or ("6626590") or ("5500756") or                                                  |                           |                                         |
|   | }           | ("5500750") or ("6580549") or ("6567207")                                         |                           |                                         |
|   |             | or ("6549314") or ("6542291") or                                                  |                           |                                         |
|   |             | ("6515777") or ("6512628") or ("6496619")                                         |                           |                                         |
|   |             | or ("6480328") or ("6466348") or                                                  |                           |                                         |
|   |             | ("6449070") or ("6433925") or ("6421167")                                         |                           |                                         |
|   |             | or ("6411430") or ("6366716") or ("6366379") or ("6359726") or ("6356386")        |                           |                                         |
|   |             | or ("6351323") or ("6321002") or                                                  |                           |                                         |
| , |             | ("6292288") or ("6262835") or ("6259554")                                         |                           |                                         |
|   |             | or ("6229936") or ("6122095") or                                                  |                           |                                         |
|   |             | ("6094296") or ("6067187") or ("5986800")                                         |                           |                                         |
|   |             | or ("5812710")).PN.)                                                              |                           |                                         |
| - | 2           | ("6626590").PN.                                                                   | USPAT;                    | 2003/11/11                              |
|   |             |                                                                                   | US-PGPUB;                 | 11:41                                   |
|   | 1           | 4                                                                                 | EPO; JPO;<br>DERWENT;     |                                         |
|   |             |                                                                                   | IBM TDB                   |                                         |
| _ | 2           | ("6356386").PN.                                                                   | USPAT;                    | 2003/11/12                              |
|   |             | ,                                                                                 | US-PGPUB;                 | 08:44                                   |
|   |             |                                                                                   | EPO; JPO;                 | 1                                       |
|   |             |                                                                                   | DERWENT;                  |                                         |
|   |             |                                                                                   | IBM_TDB                   |                                         |
| - | 1           | (("6356386").PN.) and receiver                                                    | USPAT;                    | 2003/11/12                              |
|   |             |                                                                                   | US-PGPUB;                 | 08:51                                   |
|   |             |                                                                                   | EPO; JPO;                 |                                         |
| } |             |                                                                                   | DERWENT;                  |                                         |
| _ | 2           | ("6466348").PN.                                                                   | IBM_TDB<br>  USPAT;       | 2003/11/12                              |
| _ | -           | ( 0100340 ).FM.                                                                   | US-PGPUB;                 | 08:51                                   |
|   |             |                                                                                   | EPO; JPO;                 |                                         |
| 1 |             | •                                                                                 | DERWENT;                  |                                         |
|   |             |                                                                                   | IBM TDB                   |                                         |
| · | <del></del> | <del></del>                                                                       |                           | <del></del>                             |

| _   | 1     | (("6466348").PN.) and filter\$3                                                              | USPAT;<br>US-PGPUB;                          | 2003/11/12<br>10:04           |
|-----|-------|----------------------------------------------------------------------------------------------|----------------------------------------------|-------------------------------|
|     |       |                                                                                              | EPO; JPO;<br>DERWENT;                        |                               |
|     | 29071 | attenuator\$1 and (monitor\$3 or control\$4)                                                 | IBM_TDB<br>USPAT;                            | 2003/11/12                    |
|     | 250,1 | acconditional (montrolly) of constitution                                                    | US-PGPUB;                                    | 10:04                         |
|     |       |                                                                                              | EPO; JPO;<br>DERWENT;                        | ·                             |
|     | 8443  | (attenuator\$1 and (monitor\$3 or                                                            | IBM_TDB<br>USPAT;                            | 2003/11/12                    |
| _   | 8443  | control\$4)) and optical                                                                     | US-PGPUB;                                    | 10:04                         |
|     |       |                                                                                              | EPO; JPO;<br>DERWENT;                        |                               |
|     | 26502 | (1                                                                                           | IBM_TDB<br>USPAT;                            | 2003/11/12                    |
| _   | 36583 | <pre>(demultiplex\$3 or (de\$1 adj multiplex\$3)) and (multiplex\$3)</pre>                   | US-PGPUB;                                    | 11:32                         |
|     |       | •                                                                                            | EPO; JPO; DERWENT;                           |                               |
|     |       |                                                                                              | IBM_TDB                                      | 2002 (11 (12                  |
| -   | 1603  | <pre>(attenuator\$1 and (monitor\$3 or<br/>control\$4)) and ((demultiplex\$3 or (de\$1</pre> | USPAT;<br>US-PGPUB;                          | 2003/11/12<br>10:05           |
|     |       | adj multiplex\$3)) and (multiplex\$3))                                                       | EPO; JPO;<br>DERWENT;                        |                               |
|     |       |                                                                                              | IBM TDB                                      |                               |
| _   | 1798  | (398/34,37,45,48,59,61,63,65,83,120,136,14                                                   | PUSPAT158,1<br>US-PGPUB;                     | 7/2,01093/,1210/31,2204).CCLS |
|     |       |                                                                                              | EPO; JPO;<br>DERWENT;                        |                               |
|     |       |                                                                                              | IBM_TDB                                      |                               |
| -   | 366   | ((attenuator\$1 and (monitor\$3 or control\$4)) and ((demultiplex\$3 or (de\$1               | USPAT;<br>US-PGPUB;                          | 2003/11/12                    |
|     |       | adj multiplex\$3)) and (multiplex\$3))) and                                                  | EPO; JPO;                                    |                               |
|     |       | ((398/\$7.ccls) or (359/\$7.ccls.))                                                          | DERWENT;<br>IBM_TDB                          |                               |
| -   | 9977  | <pre>(demultiplex\$3 or (de\$1 adj multiplex\$3)) and (bit with rate)</pre>                  | USPAT;<br>US-PGPUB;                          | 2003/11/12                    |
|     |       |                                                                                              | EPO; JPO;                                    |                               |
|     |       |                                                                                              | DERWENT;<br>IBM_TDB                          |                               |
| -   | 4375  | ((demultiplex\$3 or (de\$1 adj<br>multiplex\$3)) and (bit with rate)) and                    | USPAT;<br>US-PGPUB;                          | 2003/11/13                    |
|     |       | optical                                                                                      | EPO; JPO;                                    |                               |
|     |       |                                                                                              | DERWENT;<br>IBM_TDB                          |                               |
| - , | 4398  | (demultiplex\$3 or (de\$1 adj multiplex\$3)) and (bit with rate) and (node\$1 or             | USPAT;<br>US-PGPUB;                          | 2003/11/12                    |
|     | ,     | protocol\$1)                                                                                 | EPO; JPO;                                    |                               |
|     |       |                                                                                              | DERWENT;<br>IBM_TDB                          |                               |
| -   | 289   | ((demultiplex\$3 or (de\$1 adj<br>  multiplex\$3)) with (bit with rate)) and                 | USPAT;<br>US-PGPUB;                          | 2003/11/12                    |
|     |       | (node\$1 or protocol\$1)                                                                     | EPO; JPO;                                    |                               |
|     |       |                                                                                              | DERWENT;<br>IBM_TDB                          |                               |
| -   | 17    | (((demultiplex\$3 or (de\$1 adj<br>multiplex\$3)) with (bit with rate)) and                  | USPĀT;<br>US-PGPUB;                          | 2003/11/12                    |
|     |       | (node\$1 or protocol\$1)) and                                                                | EPO; JPO;                                    |                               |
|     |       | ((398/\$7.ccls) or (359/\$7.ccls.))                                                          | DERWENT;<br>IBM_TDB                          |                               |
| _   | 39    | (("6366379") or ("5986800") or ("6483636") or ("6549314") or ("6646795")                     | USPAT;<br>US-PGPUB;                          | 2003/11/13 08:45              |
|     |       | or ("6624926") or ("6515777") or                                                             | EPO; JPO;                                    |                               |
|     |       | ("6496619") or ("6466348") or ("6356386") or ("6594046") or ("6094296") or                   | DERWENT;<br>IBM_TDB                          |                               |
|     |       | ("6580550") or ("6626590") or ("6643055") or ("5812710") or ("6067187") or                   | _                                            | ]  .                          |
|     |       | ("6259554") or ("6262835") or ("6321002")                                                    |                                              |                               |
|     |       | or ("6359726")).PN.                                                                          | <u>                                     </u> |                               |

| _ | 3 | ((("6366379") or ("5986800") or ("6483636") or ("6549314") or ("6646795") or ("6624926") or ("6515777") or ("6496619") or ("6466348") or ("6356386") or ("6594046") or ("6094296") or ("6580550") or ("6626590") or ("6643055") or ("5812710") or ("6067187") or ("6259554") or ("6262835") or ("6321002") or ("6359726")).PN.) and (bragg and (band with (pass or reject))) | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/11/12<br>15:00 |
|---|---|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------|---------------------|
| _ | 0 | i                                                                                                                                                                                                                                                                                                                                                                            | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM TDB | 2003/11/12<br>15:00 |
| - | 5 | ((("6366379") or ("5986800") or ("6483636") or ("6549314") or ("6646795") or ("6624926") or ("6515777") or ("6496619") or ("6466348") or ("6356386") or ("6594046") or ("6094296") or ("6580550") or ("6626590") or ("6643055") or ("5812710") or ("6067187") or ("6259554") or ("6262835") or ("6321002") or ("6359726")).PN.) and (band adj pass adj filter\$1)            | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/11/12 17:02    |
|   | 4 | ((("6366379") or ("5986800") or ("6483636") or ("6549314") or ("6646795") or ("6624926") or ("6515777") or ("6496619") or ("6466348") or ("6356386") or ("6594046") or ("6094296") or ("6580550") or ("6626590") or ("6643055") or ("5812710") or ("6067187") or ("6259554") or ("6262835") or ("6321002") or ("6359726")).PN.) and (active and passive)                     | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/11/12 17:02    |